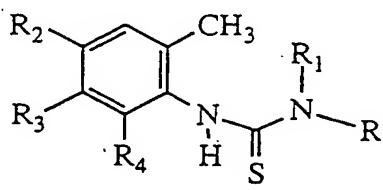


- 23 -

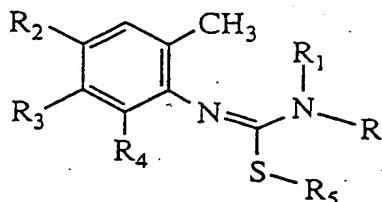
WHAT IS CLAIMED IS:

1. Antiatherosclerotic agents represented by Formulas I or II:



5

I

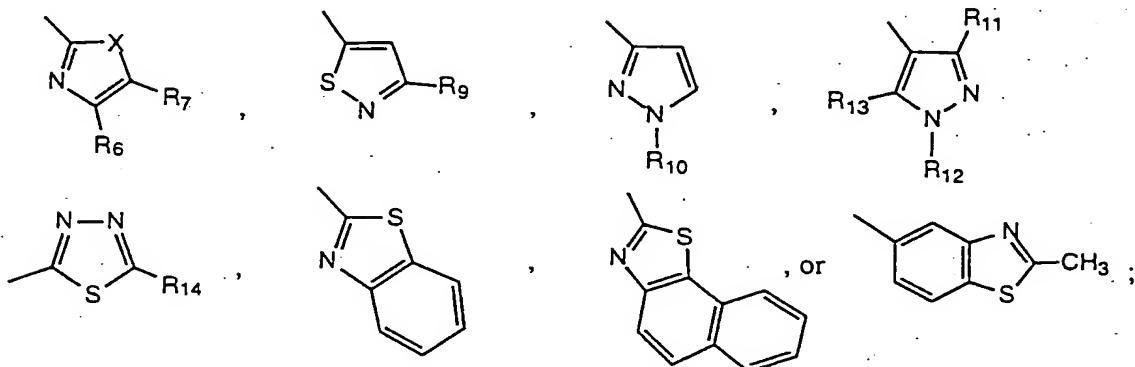


II

wherein

R is

10



15

wherein R_9 , R_{10} , R_{11} , R_{12} , R_{13} , and R_{14} are each, independently, hydrogen or a lower alkyl of 1-6 carbon atoms;

R_6 , and R_7 are each, independently, hydrogen, lower alkyl of 1-6 carbon atoms, or CH_2COOR_8 , where R_8 is a lower alkyl of 1-6 carbon atoms; and

20

X is O or S;

R_1 is hydrogen or a lower alkyl of 1-6 carbon atoms;

R_2 , R_3 , and R_4 are each, independently, hydrogen or halogen; and

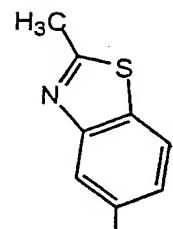
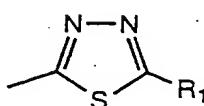
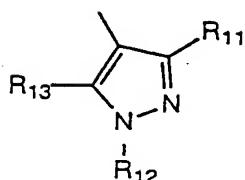
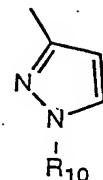
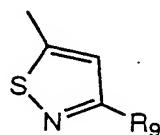
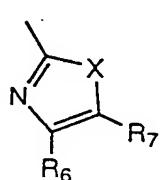
R_5 is a lower alkyl of 1-6 carbon atoms;

or a pharmaceutically acceptable salt thereof.

- 24 -

2. The antiatherosclerotic agent of claim 1, wherein:

R is



5 wherein:

R₉, R₁₀, R₁₁, R₁₂, R₁₃, and R₁₄ are each, independently, hydrogen or lower alkyl of 1 to 6 carbon atoms;

R₆ and R₇ are, each independently, lower alkyl of 1 to 6 carbon atoms; and X is O or S;

10 R₁ is hydrogen;

R₂, R₃, and R₄ are each, independently, hydrogen or halogen; and

R₅ is a lower alkyl of 1 to 6 carbon atoms;

or a pharmaceutically acceptable salt thereof.

✓ 15 3. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(thiazol-2-yl)-thiourea.

4. The antiatherosclerotic agent of claim 1, which is 1-(benzothiazol-2-yl)-3-(5-chloro-2-methyl-phenyl)-thiourea.

20

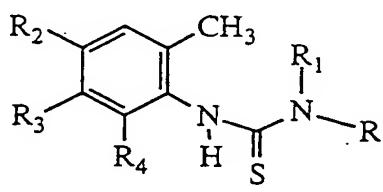
5. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(naphtho[2,1-d]thiazol-2-yl)-thiourea.

✓ 25 6. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(4-methyl-oxazol-2-yl)-thiourea.

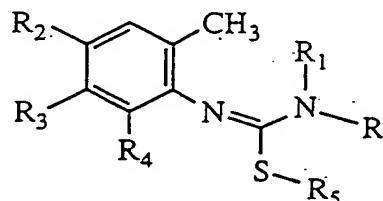
7. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(5-methyl-[1,3,4]thiadiazol-2-yl)-thiourea.
- 5 8. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(1-methyl-1H-pyrazol-3-yl)-thiourea.
9. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(1H-pyrazol-3-yl)-thiourea.
- 10
- 10. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(1,3,5-trimethyl-1H-pyrazol-4-yl)-thiourea.
- ✓ 11. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(4-methyl-thiazol-2-yl)-thiourea.
- 15
- ✓ 12. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(4,5-dimethyl-thiazol-2-yl)thiourea.
- 20
13. The antiatherosclerotic agent of claim 1, which is {2-[3-(5-chloro-2-methyl-phenyl)-thioureido]-thiazol-4-yl}-acetic acid ethyl ester.
14. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(3-methyl-isothiazol-5-yl)-thiourea.
- 25
15. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(2-methyl-benzothiazol-5-yl)-thiourea.
- 30
16. The antiatherosclerotic agent of claim 1, which is 1-(5-chloro-2-methyl-phenyl)-3-(5-ethyl-[1,3,4]thiadiazol-2-yl)-thiourea.
17. The antiatherosclerotic agent of claim 1, which is 1-(2-chloro-6-methyl-phenyl)-3-(1,3,5-trimethyl-1H-pyrazol-4-yl)-thiourea.

- 26 -

18. The antiatherosclerotic agent of claim 1, which is 1-(4-chloro-2-methyl-phenyl)-3-(1,3,5-trimethyl-1H-pyrazol-4-yl)-thiourea.
- ✓ 19. The antiatherosclerotic agent of claim 1, which is 1-(4-chloro-2-methyl-phenyl)-5-3-(4-methyl-oxazol-2-yl)-thiourea.
- ✓ 20. The antiatherosclerotic agent of claim 1, which is 1-(2-chloro-6-methyl-phenyl)-3-(4-methyl-oxazol-2-yl)-thiourea.
- 10 21. The antiatherosclerotic agent of claim 1, which is 3-(5-chloro-2-methyl-phenyl)-1-ethyl-1-(1,3,5-trimethyl-1H-pyrazol-4-yl)-thiourea.
22. The antiatherosclerotic agent of claim 1, which is (E)-1-(5-chloro-2-methyl-phenyl)-2-methyl-3-(1,3,5-trimethyl-1H-pyrazol-4-yl)-isothiourea.
- 15 23. The antiatherosclerotic agent of claim 1, which is 3-(5-chloro-2-methyl-phenyl)-1-ethyl-2-methyl-1-(1,3,5-trimethyl-1H-pyrazol-4-yl)-isothiourea.
- 20 24. A method of treating atherosclerosis in a mammal in need thereof, which comprises administering to said mammal an anti-atherosclerotic effective amount of a compound represented by Formulas I or II:



I

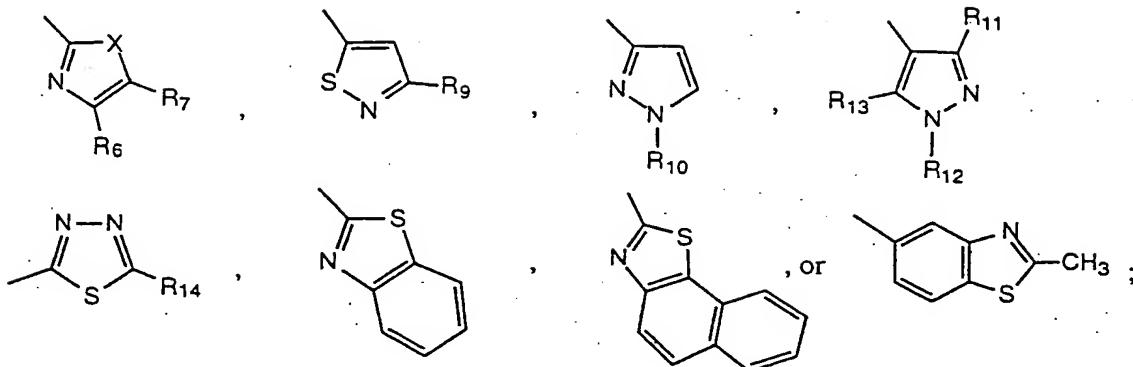


II

- 27 -

wherein

R is



5

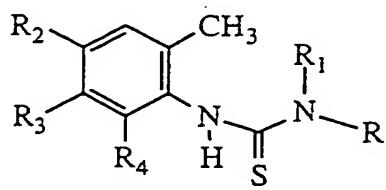
wherein R₉, R₁₀, R₁₁, R₁₂, R₁₃, and R₁₄ are each, independently, hydrogen or a lower alkyl of 1-6 carbon atoms;

10

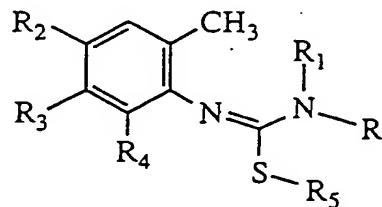
R₆, and R₇ are each, independently, hydrogen, lower alkyl of 1-6 carbon atoms, or CH₂COOR₈, where R₈ is a lower alkyl of 1-6 carbon atoms; and

X is O or S;

- 15 R₁ is hydrogen or a lower alkyl of 1-6 carbon atoms;
R₂, R₃, and R₄ are each, independently, hydrogen or halogen; and
R₅ is a lower alkyl of 1-6 carbon atoms;
or a pharmaceutically acceptable salt thereof.
- 20 25. A method of elevating the HDL concentration in a mammal in need thereof, which comprises administering to said mammal an effective amount of a compound represented by Formulas I or II:



I

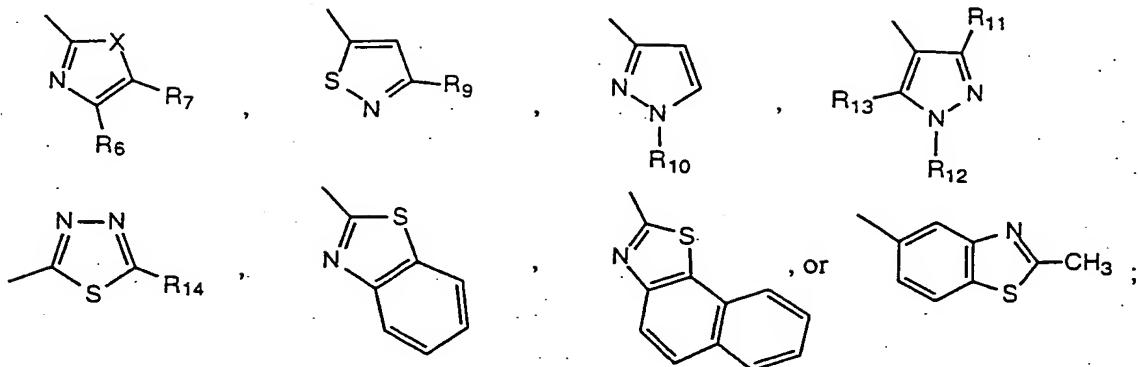


II

- 28 -

wherein

R is



5

wherein R₉, R₁₀, R₁₁, R₁₂, R₁₃, and R₁₄ are each, independently, hydrogen or a lower alkyl of 1-6 carbon atoms;

10

R₆, and R₇ are each, independently, hydrogen, lower alkyl of 1-6 carbon atoms, or CH₂COOR₈, where R₈ is a lower alkyl of 1-6 carbon atoms; and

X is O or S;

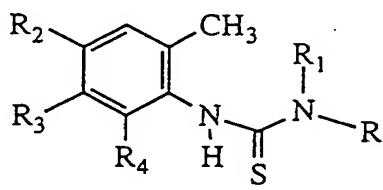
15 R₁ is hydrogen or a lower alkyl of 1-6 carbon atoms;

R₂, R₃, and R₄ are each, independently, hydrogen or halogen; and

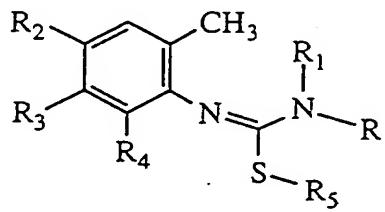
R₅ is a lower alkyl of 1-6 carbon atoms;

or a pharmaceutically acceptable salt thereof.

20 26. A method of treating dyslipoproteinemia in a mammal in need thereof, which comprises administering to said mammal an anti-dyslipoproteinemic effective amount of a compound represented by Formulas I or II:



I



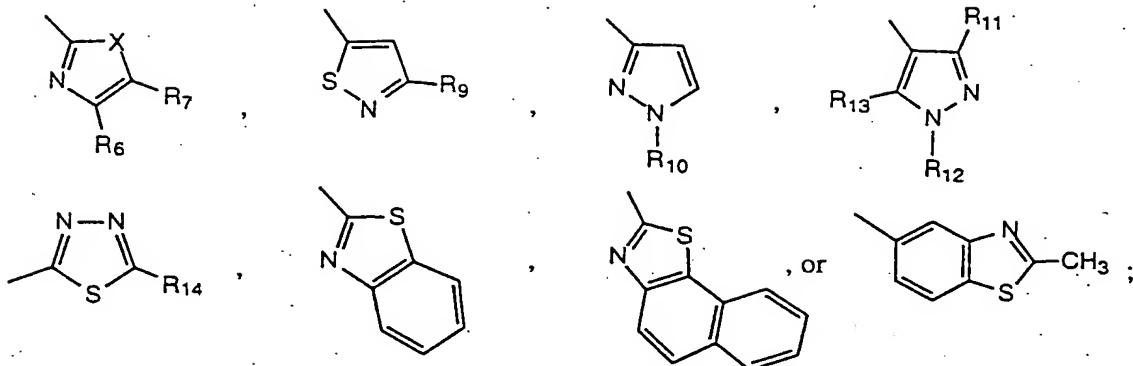
II

25

- 29 -

wherein

R is



5

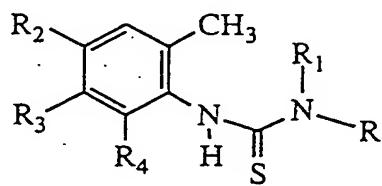
wherein R₉, R₁₀, R₁₁, R₁₂, R₁₃, and R₁₄ are each, independently, hydrogen or a lower alkyl of 1-6 carbon atoms;

10

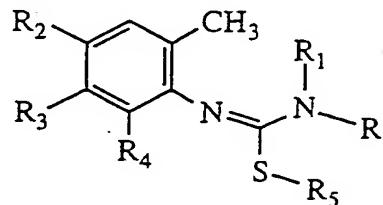
R₆, and R₇ are each, independently, hydrogen, lower alkyl of 1-6 carbon atoms, or CH₂COOR₈, where R₈ is a lower alkyl of 1-6 carbon atoms; and

X is O or S;

- 15 R₁ is hydrogen or a lower alkyl of 1-6 carbon atoms;
R₂, R₃, and R₄ are each, independently, hydrogen or halogen; and
R₅ is a lower alkyl of 1-6 carbon atoms;
or a pharmaceutically acceptable salt thereof.
- 20 27. A method of treating cardiovascular disease in a mammal in need thereof, which comprises administering to said mammal an anti-cardiovascular disease effective amount of a compound represented by Formulas I or II:



I

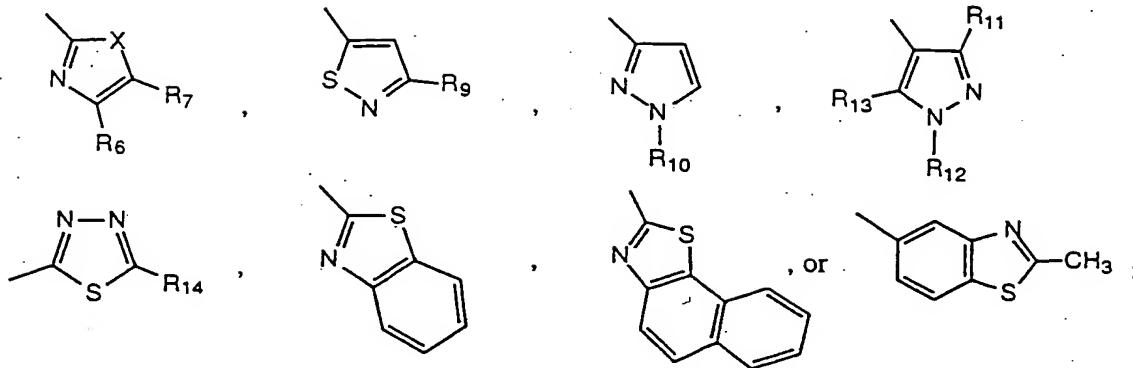


II

- 30 -

wherein

R is



5

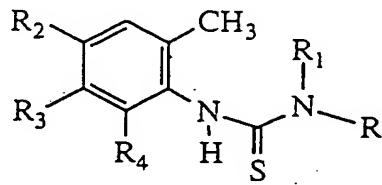
wherein R₉, R₁₀, R₁₁, R₁₂, R₁₃, and R₁₄ are each, independently, hydrogen or a lower alkyl of 1-6 carbon atoms;

10

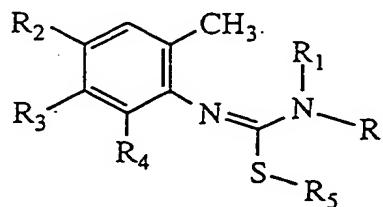
R₆, and R₇ are each, independently, hydrogen, lower alkyl of 1-6 carbon atoms, or CH₂COOR₈, where R₈ is a lower alkyl of 1-6 carbon atoms; and

X is O or S;

- 15 R₁ is hydrogen or a lower alkyl of 1-6 carbon atoms;
R₂, R₃, and R₄ are each, independently, hydrogen or halogen; and
R₅ is a lower alkyl of 1-6 carbon atoms;
or a pharmaceutically acceptable salt thereof.
- 20 28. A pharmaceutical composition, which comprises an antiatherosclerotic agent represented by Formulas I or II:



I

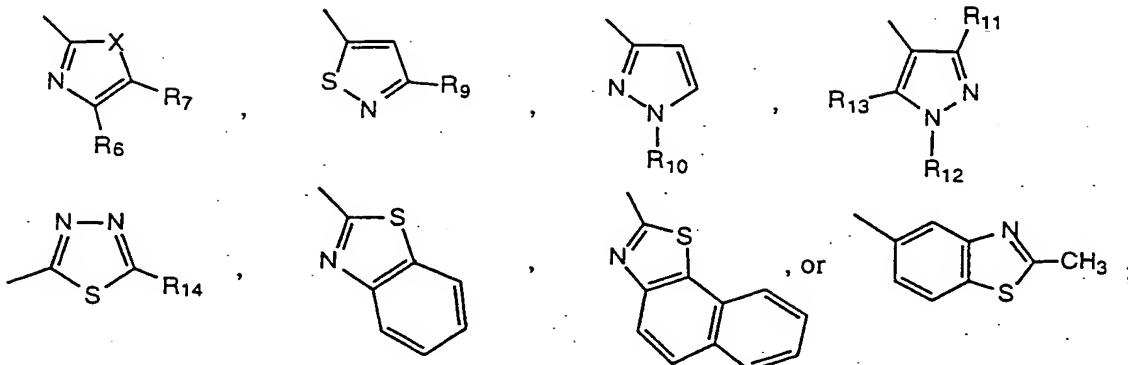


II

- 31 -

wherein

R is



5.

wherein R₉, R₁₀, R₁₁, R₁₂, R₁₃, and R₁₄ are each, independently, hydrogen or a lower alkyl of 1-6 carbon atoms;

10

R₆, and R₇ are each, independently, hydrogen, lower alkyl of 1-6 carbon atoms, or CH₂COOR₈, where R₈ is a lower alkyl of 1-6 carbon atoms; and

X is O or S;

- 15 R₁ is hydrogen or a lower alkyl of 1-6 carbon atoms;
R₂, R₃, and R₄ are each, independently, hydrogen or halogen; and
R₅ is a lower alkyl of 1-6 carbon atoms;
or a pharmaceutically acceptable salt thereof.